JUL 2 0 2001

Suite 300W





San Jose, CA San Francisco, CA Newport Beach, CA



Docket No.: M-7511 US

July 20, 2001

Commissioner For Patents Washington, D.C. 20231

Re:

Applicants:

Larry D. Barto, Yiwei Li, Steven C. Nettles

Assignee:

Advanced Micro Devices, Inc.

T: 512-794-3600

F: 512-794-3601

Title:

Starvation Avoidance Lot Start Agent (SALSA)

Serial No.: Examiner:

Docket No.:

09/825,225

Unknown

Filed: April 3, 2001

M-7511 US

Group Art Unit: Unknown

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

(1) Return Receipt Postcard;

(2) This Transmittal Letter (in duplicate);

(3) Preliminary Amendment (9 pages) including Appendicies A & B;

No additional fee is required.

The fee has been calculated as shown below:

## **CLAIMS AS AMENDED**

		Claims Remainin	_	Highest No. Previously <u>Paid For</u>		Present Extra		Rate		Additional <u>Fee</u>
Total Claims		26	Minus	13	=	13	x	\$18	\$	234.00
Independent Claims		6	Minus	3	=	3	х	\$80	\$	240.00
		Total additional	fee for this A	mendment:					\$	474.00
$\boxtimes$	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
$\boxtimes$	Please charge our Deposit Account No. 19-2386 in the amount of								\$	474.00
$\boxtimes$	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.									
							1	otal:	\$	474.00

**EXPRESS MAIL LABEL NO.:** 

EL764881372US

Respectfully submitted,

Shireen Irani Bacon Attorney for Applicants

Reg. No. 40,494 (512) 794-3600

(512) 794-3601 (fax)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Larry D. Barto, Steven C. Nettles, Yiwei Li

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Mende/a
MAH
3/1/02

San Jose, California

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Client Ref. No.:

TT3418

COMMISSIONER FOR PATENTS

Washington, D. C. 20231

09/06/2001 TV0111

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108.00 CH

PRELIMINARY AMENDMENT

Dear Sir:

The following Amendments and Remarks are submitted for entry into the application

identified above:

Adjustment date: 09/06/2001 TV0111 07/25/2001 NROCHA1 00000110 192386

07725/2001 NROCHA1 00000110 192386 09825225 02 FC:103 234.00 CR

**AMENDMENTS** 

Please amend the above-referenced application as follows. An amended version of the specification showing the specific amendments is shown in Appendix B.

07/25/2001 NROCHA1 00000110 192386 09825225

01 FC:102 <del>-02-FC:103-</del> 240.00 CH -234.00 CH In the Specification

Please revise the information in the specification as follows:

On page 21, lines 20-24:

The Bottleneck Product object 720m calculates the extended Lead Time Lnew by adding

Y% of the Lead Time  $L_i$  to the Lead Time  $L_i$ :  $L_{new} = (1 + Y) * L_i$ . The VWIP Manager object

**210m** next calculates the largest Delta Time  $L_{100}$  where the probability is 100%:  $L_{100} = (1-Z)$ \*

L<sub>i</sub>. In other words, the VWIP Manager object **210m** calculates L<sub>100</sub> by subtracting Z% of the

Lead Time L<sub>i</sub> from the Lead Time L<sub>i</sub>.

P1